



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4
Air, Pesticides and Toxics Management Division
61 Forsyth Street
Atlanta, Georgia 30303-8960

PUBLIC NOTICE

Opportunity to Comment on the Federal Air Quality Operating Permit for Louisville Gas & Electric Company, Muldraugh Compressor Station in Meade County, Kentucky

What is a Federal Air Quality Operating Permit?

A federal air quality operating permit, also known as Title V operating permit, grants a source permission to operate. Title V of the 1990 Clean Air Act Amendments requires all major sources and some minor sources of air pollution to obtain an operating permit. The operating permit includes all air pollution requirements that apply to the source, including emissions limits and monitoring, record keeping, and reporting requirements. It also requires that the source report its compliance status with respect to permit conditions to the permitting authority.

Who Is Taking this Permitting Action?

The United States Environmental Protection Agency, Region 4, Air, Pesticides and Toxics Management Division, located at 61 Forsyth Street, Atlanta, Georgia.

Who Is Obtaining the Operating Permit?

Louisville Gas & Electric Company, Muldraugh Compressor Station, located on highway 31W, Muldraugh, Meade County, Kentucky.

What Is Being Permitted to Operate at this Source?

Louisville Gas & Electric Company, Muldraugh Compressor Station is a natural gas compression and purification station. The station is operated as a peak shaving operation where natural gas is stored during the summer months in underground storage fields and withdrawn in the cold months. When the natural gas is withdrawn from the storage fields it is filtered, compressed, purified (H_2S removed) and dehydrated (H_2O removed).

The activities involved in this permitting action include: One (1) 5.1 MM Btu/hr Internal Combustion Natural Gas Fired Reciprocating Integral Compressor Unit/Two-Cycle Lean Burning, Six (6) 10.4 MM Btu/hr Internal Combustion Natural Gas Fired Reciprocating Integral Compressor Units/Two-Cycle Lean Burning, Two (2) 14.2 MM Btu/hr Compressor Units/Natural Gas Fired Turbines, One (1) 5.1 MM Btu/hr H_2S Afterburner Which Controls

Three (3) Natural Gas Fired Purification Plants (Purification plants #1, #2 and #3), One (1) 12.6 MM Btu/hr Indirect Heat Exchanger (Natural Gas Fired Unit for Purification Plant #3), One (1) 12.3 MM Btu/hr Caterpillar Gas Engine - Standby Generator, One (1) 10 MM Btu/hr Indirect Heat Exchanger (purifier #2 boiler) and other insignificant activities.

What Air Pollution Emissions Changes Are Involved in this Permitting Action?

There are no emissions changes authorized under this permitting action. This operating permit grants the source permission to operate based on already established requirements.

Where Can I Find the Administrative Record and Information?

Interested persons may review a copy of the draft permit prepared by EPA, the application, the statement of basis for the draft permit, and all supporting materials for the draft permit. Copies of these documents are available at:

Meade County Public Library
400 Library Place
Brandenburg, Kentucky 40108-1045
(270) 422-2094
<http://www.meadereads.org/>

U.S. EPA, Region 4
Air, Pesticides and Toxics Management Division
61 Forsyth St. S.W.
Atlanta, GA 30303-8960
(404) 562-9139

Copies of the draft permit and statement of basis are also available electronically on the EPA, Region 4 Website at <http://www.epa.gov/region4/air/permits/index.htm>

Who Should I Contact for More Information?

Any person interested in obtaining more information should contact:

César Zapata
U.S. Environmental Protection Agency, Region 4
Air, Pesticides and Toxics Management Division
61 Forsyth St. S.W.
Atlanta, GA 30303-8960

E-mail: zapata.cesar@epa.gov
(404) 562-9139

What Are the Procedures for Submitting Comments?

Any interested person may submit written comments on the draft title V operating permit during the public comment period to:

César Zapata
U.S. Environmental Protection Agency, Region 4

Air, Pesticides and Toxics Management Division
61 Forsyth St. S.W.
Atlanta, GA 30303-8960

E-mail: zapata.cesar@epa.gov

All comments will be considered and answered by EPA in making the final decision on the permit. EPA will keep a record of the commenters and of the issues raised during the public participation process.

Anyone, including the applicant, who believes any condition of the draft permit is inappropriate must raise all reasonable ascertainable issues and submit all arguments supporting their position by the close of the public comment period.

Any supporting materials submitted must be included in full and may not be incorporated by reference, unless the material has been already submitted as part of the administrative record in the same proceeding or consists of state or federal statutes and regulations, EPA documents of general applicability, or other generally available reference material.

Can I Request a Public Hearing?

Yes, a person may submit a written request for a public hearing to:

César Zapata
U.S. Environmental Protection Agency, Region 4
Air, Pesticides and Toxics Management Division
61 Forsyth St. S.W.
Atlanta, GA 30303-8960

E-mail: zapata.cesar@epa.gov

The request must state the nature of the issues to be raised at the public hearing. Based on the number of hearing requests received, EPA will hold a public hearing whenever it finds there is a significant degree of public interest in a draft operating permit. EPA will provide public notice of the public hearing. If a public hearing is held, any person may submit oral or written statements and data concerning the draft permit at that time.

When Should I submit my comments?

Interested persons must submit their comments within 30 days of today's public notice.

This public notice is published pursuant to the requirements contained in the federal title V operating program rules, specifically 40 CFR § 71.11(d)(4)(i).